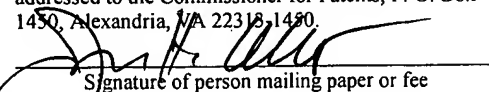




9-2-04 JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
Donald J. Frasier, et al.) Before the Examiner
Serial No. 10/632,504) Not Yet Assigned
Filed August 1, 2003)
METHOD AND APPARATUS FOR) Group Art Unit 1765
PRODUCTION OF A CAST)
COMPONENT) Our Ref.: 6001-963

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Sir:

Pursuant to the duty of disclosure embodied in 37 C.F.R. §1.56, Applicants wish to bring to the attention of the Examiner the reference listed on the enclosed 1449 form. No copies of the U. S. references listed on the 1449 form are enclosed; copies of the foreign reference and non-patent reference are enclosed.

The filing of this Supplemental Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in § 1.56(b).

The Statement is being filed prior to the mailing of any Office Action on the merits. It is believe that no fee is required for consideration of the submitted items.

Should any fee be required, however, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John H. Allie", is written over a horizontal line.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/632,504
Filing Date	August 1, 2003
First Named Inventor	Donald J. Frasier et al.
Group Art Unit	1765
Examiner Name	
Attorney Docket Number	6001-963

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-1,956,524	04-24-1934	Byram	
		US-2,985,929	05-30-1961	Carter	
		US-3,532,155	10-06-1970	Kane et al.	
		US-3,841,384	10-15-1974	Tingquist et al.	
		US-3,861,457	01-21-1975	BI Py	
		US-3,888,300	06-10-1975	Guichard et al.	
		US-4,200,138	04-29-1980	Hildebrandt	
		US-4,469,161	09-04-1984	Higgenbotham et al.	
		US-4,813,470	03-21-1989	Chiang	
		US-5,062,468	11-05-1991	Monte et al.	
		US-5,062,469	11-05-1991	Monte et al.	
		US-5,607,007	03-04-1997	Chandley	

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0100272	07-13-1983			

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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